## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### REVOCATION OF ATTORNEY AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The undersigned, having authority to act on behalf of Aventail LLC, assignee of all right, title and interest in the patent applications identified on Schedule A attached hereto, hereby revokes all prior powers of attorney previously given and hereby appoints the attorneys and agents associated with Customer Number 28661 as its attorney to act on applicant(s)' behalf before the United States Patent and Trademark Office for the patent applications identified on Schedule A attached hereto and to transact all business in the Patent and Trademark Office in connection herewith.

#### **STATEMENT UNDER 37 CFR 3.73(b)**

The undersigned certifies that it is the assignee of the entire right, title, and interest in the patent applications identified on Schedule A attached hereto by virtue of an assignment from the inventor(s) of the patent applications to the present assignee as further reflected in the chain of title information listed on Schedule B attached hereto. The undersigned is empowered and authorized to act on behalf of the assignee.

Kindly address all communications regarding this application to:

Customer No. 28661 Lewis and Roca LLP 1663 Hwy 395, Suite 201 Minden, NV 89423 (775) 586-9500

Respectfully submitted, Aventail LLC

Date: June 17, 2011

Laurel Buckner General Counsel

3544TW	W	GENERALIZED POLICY SERVER	9/6/1999	88110985	8/1/01	11 7 7 7 7 7	Clifford L. Hannel, David S. Schneider, Laurence
					- t- t-	INI-13/4/U	D linetono
3544US	US	GENERALIZED POLICY SERVER	12/21/2000	09/720,277	9/18/07	7272625	Clifford L. Hannel, David S. Schneider, Laurence
3545TW	WT	QUERY INTERFACE TO POLICY SERVER	6/22/2000	89112284	11/21/01	NI-145016	Anthony Alan May, Clifford L. Hannel
554505	5	USING DISTINGUISHING PROPERTIES TO	12/20/2001	10/019,101	8/25/09	7580919	Anthony Alan May, Clifford L. Hannel
3620US	S	CLASSIFY MESSAGES	2/20/2003	10/371,987			Arno A. Penzias, Brian K. Wilson, David A. Koblas
3621US	us	MESSAGE CLASSIFICATION USING A SUMMARY	2/20/2003	10/371,977	11/20/07	7299261	Jonathan J. Oliver, David A. Koblas, Brian K. Wilson
3622US	S	MESSAGE CHALLENGE RESPONSE	3/11/2003	10/387,352			Brian K. Wilson, Damon K. Uyeda, David A. Kobias, Jonathan J. Oliver, Scott D. Eikenberry, Tim Nufire
3623US	S	MESSAGE TESTING	4/23/2003	10/422,359	5/26/09	7539726	Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Paul R. Wieneke,
3624 US	US	MESSAGE HANDLING WITH SELECTIVE USER PARTICIPATION	4/21/2004	10/830,410	6/9/2009	7546348	Brian K. Wilson, Damon K. Uyeda, David A.
3625 US	S	PROBABILITY BASED WHITELIST	5/29/2003	10/449,875			Brian K. Wilson, David A. Koblas, Paul R.
3626 US	US	MESSAGE CLASSIFICATION USING ACCEPTABLE	7/9/2003	10/616,703	7/29/2008	7406502	Wieneke, Scott D. Eikenberry, Tim Nuffre Brian K. Wilson, David A. Koblas, Jonathan J. Oliver
3628 US	S	STATISTICAL MESSAGE CLASSIFIER	8/27/2003	10/650,487			Brian K. Wilson, Bryan Kim, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Scott Roy
3629 US	Sn	FRAUDULENT MESSAGE DETECTION	10/2/2003	10/678,965	11/11/2008	7451487	Bryan Kim, Gleb Budman, Jonathan J. Oliver,
3630 US	US	MESSAGE CLASSIFICATION	2/10/2004	10/776,677			David A. Koblas, Jonathan J. Oliver
3631 US	Sn	MESSAGE DISTRIBUTION CONTROL	1/14/2005	11/036,603			Andrew F. Oliver, Christine Drake, Eugene Koontz, Gleb Budman, Jonathan I, Oliver
3633 US	US	APPROXIMATE MATCHING OF STRINGS FOR MESSAGE FILTERING	6/15/2004	10/869,507			Andrew F. Oliver, Jonathan J. Oliver
3637 US	SS	SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION	11/27/2000	09/723,855	1/18/2005	6845374	George Roumeliotis, Jonathan J. Oliver, Wray
3638 US	S	SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION	12/3/2004	11/003,920			George Roumeliotis, Jonathan J. Oliver, Wray Lindsay Buntine
3639 US	S	NED D	7/27/1999	09/361,678	1/2/2007	7158986	Jonathan J. Oliver, Rohan Baxter, Steven Waterhouse, Wray Buntine
3640 US	S	TIME ZERO DETECTION OF INFECTIOUS MESSAGES	6/16/2005	11/156,372			Jennifer Rihn, Jonathan J. Oliver
3643 US	S		6/16/2005	11/156,373	3/11/2008	7343624	Jennifer Rihn, Jonathan J. Oliver
3644 US	S	ACTIVE E-MAIL FILTER WITH CHALLENGE RESPONSE	7/16/2002	10/197,393		- D	Brian Wilson
3841 US	us	DIMINISHING FALSE POSITIVE CLASSIFICATIONS OF UNSOLICITED ELECTRONIC-MAIL	6/16/2006	11/455,037		7	Arno A. Penzias, Brian K. Wilson, David A. Koblas
3999 US	S	PERSONALIZED ELECTRONIC-MAIL DELIVERY	10/27/2006	11/589,007			Jonathan J. Oliver, Rohan Baxter, Steven
4353 US	SU	SIGNATURE GENERATION USING MESSAGING SUMMARIES	9/20/2007	11/903,413		) B <	Brian K. Wilson, David A. Koblas, Jonathan J.
4354 US	SS	GENERALIZED POLICY SERVER	8/31/2007	11/897,626	10/26/2010	7821926 C	Clifford L. Hannel, David S. Schneider, Laurence
4395 US	US		8/24/2007	11/895,519		J	Jennifer Rihn, Jonathan J. Oliver,
4404 US	US		2/12/2001	09/782,593	4/1/2008	7353380 N	Marc VanHeyningen
4405 US	US	SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	2/13/2001	09/783,146	4/15/2008	7360075	Marc VanHeyningen, Rodger Erickson

### Schedule A

Alan Flagg, Brian Young, Chris Hopen, Gary	7779469 Alan Flagg, Brian Young, Chri	8/17/2010	11/927,310	10/29/2007	PROVISIONING AN OPERATING ENVIRONMENT	S	4495 US
Chris A. Hopen, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge, Rodder D. Frickson			11/927,321	10/29/2007	PROVIDING DRISTRIBUTED CACHE SERVICES	S	4494 US
Rodger Erickson	7720975	5/18/2010	11/927,350	10/29/2007	OPERATIONS  OPERATIONS	Sn	4493 US
Marc VanHeyningen, Rodger Erickson	7870380	1/11/2011	11/927,362	10/29/2007	PROVIDING SECURE CONNECTIONS FOR DATA TRANSMISSION	S	4492 US
Marc VanHeyningen			11/927,371	10/29/2007	METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNREHABLE PROTOCOLS	US	4491 US
Brian Wilson			11/927,414	10/29/2007	ACTIVE E-MAIL FILTER WITH CHALLENGE- RESPONSE	SS	4490 US
Jennifer Rihn, Jonathan J. Oliver			11/927,424	10/29/2007	ANALYZING TRAFFIC PATTERNS TO DETECT INFECTIOUS MESSAGES	NS.	4489 US
Jennifer Rihn, Jonathan J. Oliver			11/927,438	10/29/2007	MESSAGES MESSAGES	SS	4488 US
George Roumeliotis, Jonathan J. Oliver, Wray Lindsay Buntine			11/927,450	10/29/2007	MESSAGE RECOMMENDATION USING WORD ISOLATION AND CLUSTERING	S	4487 US
Andrew F. Oliver, Jonathan J. Oliver			11/927,458	10/29/2007	MESSAGE FILTERING MESSAGE FILTERING	SS	4486 US
Andrew F. Oliver, Christine Drake, Eugene Koontz, Gleb Budman, Jonathan J. Oliver			11/927,466	10/29/2007	MAIL MESSAGES	S	4485 US
David A. Koblas, Jonathan J. Oliver			11/927,477	10/29/2007	MESSAGE CLASSIFICATION USING DOMAIN NAME AND IP ADDRESS EXTRACTION	Sn	4484 US
Brian Kim, Gleb Budman, Jonathan J. Oliver, Scott D. Eikenberry	7665140	2/16/2010	11/927,483	10/29/2007	FRAUDULENT MESSAGE DETECTION	us	4483 US
Brian K. Wilson, Bryan Kim, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Scott Roy	7814545	10/12/2010	11/927,493	10/29/2007	MESSAGE CLASSIFICATION USING CLASSIFIERS	SS	4482 US
Brian K. Wilson, David A. Koblas, Jonathan J. Oliver	7562122	7/14/2009	11/927,497	10/29/2007	ITEMS	US	4481 US
Brian K. Wilson, David A. Koblas, Paul R. Wieneke, Scott D. Eikenberry, Tim Nufire	7653698	1/26/2010	11/927,506	10/29/2007	ALLOWED SENDERS	SS	4480 US
Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Kwok H. Ng. Scott D. Elkenberry			11/927,514	10/29/2007	PARTICIPATION	S	4479 US
Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Paul R. Wieneke, Scott D. Eikenberry, Tim Nuffre			11/927,516	10/29/2007	MESSAGE TESTING	US	4478 US
Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Tim Nufire	7908330	3/15/2011	11/927,523	10/29/2007	MESSAGE AUDITING	S S	4477 US
Arno A. Penzias, Brian K. Wilson, David A. Koblas	7882189	2/11/2011	11/926,819	10/29/2007	USING DISTINGUISHING PROPERTIES TO CLASSIFY MESSAGES	US	4476 US
Anthony Alan May, Clifford L. Hannel			11/927,214	10/29/2007	12/05/08)	SS	4475 US
Chris A Hopen, Derek W. Brown, Gary B. Tomilinson, John Brooke, Jonathan Burdge, Rodger D. Erickson			11/903,219	9/21/2007	PLATFORM SERVICE	S	4415 US
Bryan Suave, Paul Lawrence Hoover, Rodger Del Erickson			11/371,348	3/7/2006	NETWORK	S	4411 US
Bill Perry, Bryan Suave, Chris Hopen, Paul Hoover			11/251,592	10/14/2005	THROUGH A NETWORK	- Sr	4410 US
Alan Flagg, Brian Young, Chris Hopen, Gary Tomlinson, Jude Michael Dylan O'Reilley, Parvez Anandam	7827590	11/2/2010	11/251,087	10/14/2005	CONTROLLING ACCESS TO A SET OF REOURCES IN A NETWORK	S	4409 US
Alan Flagg, Brian Young, Chris Hopen, Gary Tomlinson, Parvez Anandam			11/009,692	12/10/2004	END POINT CONTROL	Sn	4408 US
Chris A. Hopen, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge, Rodger D. Fricken			10/733,808	12/10/2003	NETWORK APPLIANCE FOR BALANCING LOAD AND PLATFORM SERVICES	US	4407 US
NOOR THURSON	, , , , , , ,	0/ 1/ 2000	that 'coulton	1/ 10/ 1001	OPERATIONS	1	

ONEME	COUNTRY TITLE	TIFFE	FILING DATE SERIAL NO.	SERIAL NO.	ISSUE DATE	PATENT NO.	INVENTOR(S)
4496 US	S	CREATING AN INTERROGATION MANIFEST REQUEST	10/29/2007			7770222	Alan Flagg, Brian Young, Chris Hopen, Gary Tomlinson, Jude Michael Dylan O'Reilley, Parvez
4497 US	Sn	THROUGH A NETWORK	10/29/2007	11/927,272			Bill Perry, Bryan Suave, Chris Hopen, Paul
4498 US	SS	SECURE ACCESS TO REMOTE RESOURCES OVER A NETWORK	10/29/2007	11/927,250	4/13/2010	7698388	Bryan Suave, Paul Hoover,
4573 US	S	DETERMINING A BOUNDARY IP ADDRESS	2/15/2008	12/070,164			David A. Kobias, Jonathan J. Oliver
4790 US	NS	FINGERPRINT DEVELOPMENT IN IMAGE BASED SPAM BLOCKING	12/31/2009	12/651,299			Bryan Kim
4791 US	US	IDENTIFICATION OF CONTENT	12/31/2009	12/651,327			Si-Jie Yu
4792 US	S	REAL-TIME NETWORK UPDATES FOR MALICIOUS CONTENT	3/16/2010	12/661,470			Bhuvan Racham, Boris Yanovsky, Gayatri Bhimaraju, Nick Bilogoskiy, Scott D. Eikenberry
4793 US	US	IMAGE BASED SPAM BLOCKING	3/1/2010	12/715.335			Scott D. Fikanhara
4794 US	Sn		3/1/2010	12/715,337			Si-Jie Yu
4982 US	Sn	MESSAGE CLASSIFICATION USING ALLOWED	7/13/2009	12/502,189			Brian Wilson, David A. Koblas, Jonathan J. Oliver
4994 US	Sn	MANAGING RESOURCE ALLOCATIONS	7/30/2009	12/512,884			Bill Perry, Bryan Suave, Chris Hopen, Paul Hoover
4995 US	SO		7/30/2009	12/512,891			Bill Perry, Bryan Suave, Chris Hopen, Paul Hoover
5085 US	Sn	SECURE ACCESS TO REMOTE RESOURCES OVER A NETWORK	1/19/2010	12/690,018			Bryan Suave, Paul Hoover, Rodger Del Erickson
5098 US	S	DISTRIBUTED CACHE FOR STATE TRANSFER OPERATIONS	1/26/2010	12/694,198			Rodger Erickson
5123 US	US	CLASSIFYING A MESSAGE BASED ON FRAUD INDICATORS	12/14/2009	12/637,569		(O. m.	Brian Kim, Gleb Budman, Jonathan J. Oliver, Scott D. Eikenberry
	S		12/22/2009	12/645,375		< m	Brian K. Wilson, David A. Koblas, Paul R. Wieneke, Scott D. Eikenberry Tim Nuffre
5182 PRV			3/10/2010	61/312,474		m	Boris Yanovsky, Scott D. Eikenberry
	US	A REMOTE COMPUTER	6/22/2010	12/821,060		-1 %	Alan Flagg, Brian Young, Chris Hopen, Gary Tomlinson, Parvez Angodam
5290UK	UK.	COMPUTER NETWORKS	10/9/2008	GB0818506.8		S	Samuel Liddicott, Shane O'Hanion
5341US	SS	GENERALIZED POLICY SERVER	8/4/2010	12/850,587		<b>3</b> 0	Clifford L. Hannel, David S. Schneider, Laurence R. Lipstone
5487 US	SS	END POINT CONTROL	11/2/2010	12/938,330		+ b	Alan Flagg, Parvez Anandam, Chris Hopen, Gary
5524 US	US	USING DISTINGUISHING PROPERTIES TO CLASSIFY MESSAGES	1/27/2011	13/015,526		D -	Arno A. Penzias, Brian K. Wilson, David A. Koblas
5530 US	SS	/ER	3/1/2011	13/038,340		72	Rodger Erickson, Paul Hoover, Bryan Suavé
5543 US	SS	MELHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	1/11/2011	13/004,812		R	Rodger Erickson, Marc VanHeyningen

#### Schedule B

# CHAIN OF TITLE INFORMATION

#### **STATEMENT UNDER 37 CFR 3.73(b)**

Appli	ication No. <u>09/783,147</u>	Filed: February 13, 2001
		·
1.	From: the Inventors	To: Aventail Corporation
	Reel <u>011915</u> Frame <u>0676</u>	
2.	From: Aventail Corporation	To: Aventail LLC
	Reel 022200 Frame 0475	